

FIG.1

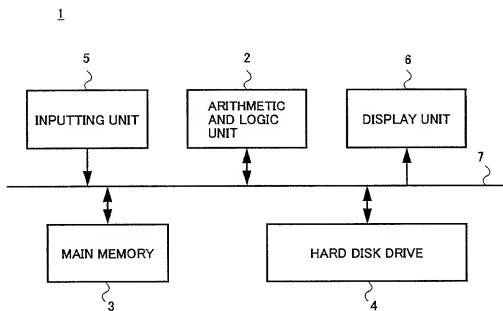


FIG.2

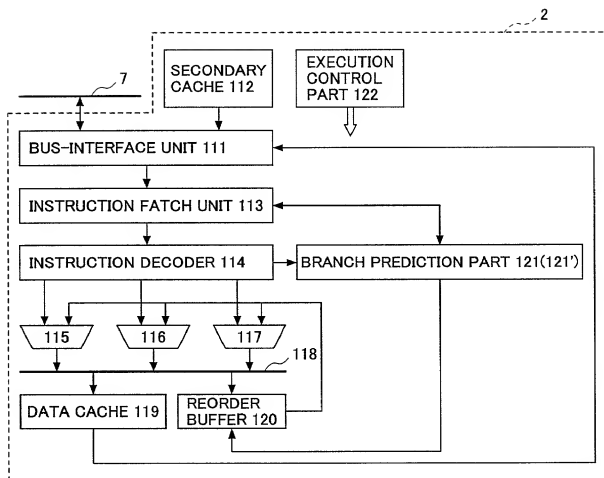


FIG. 3

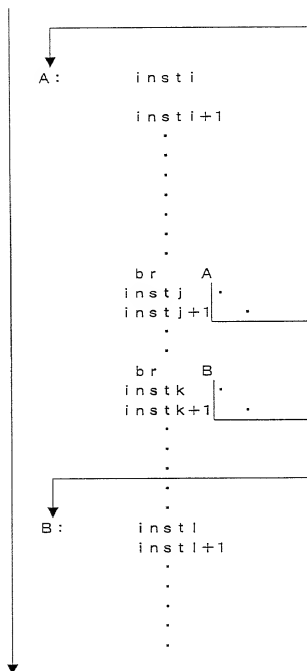


FIG.4

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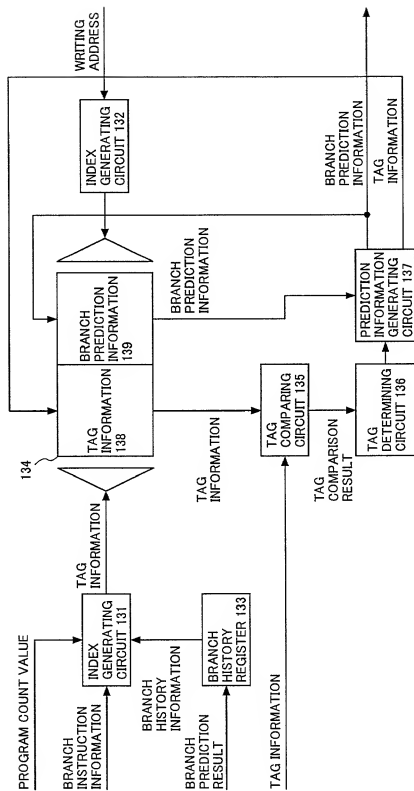
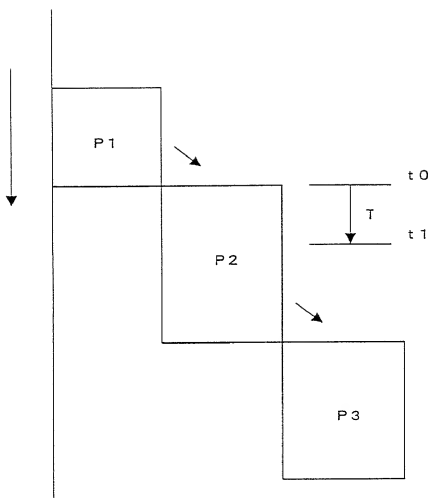


FIG. 5

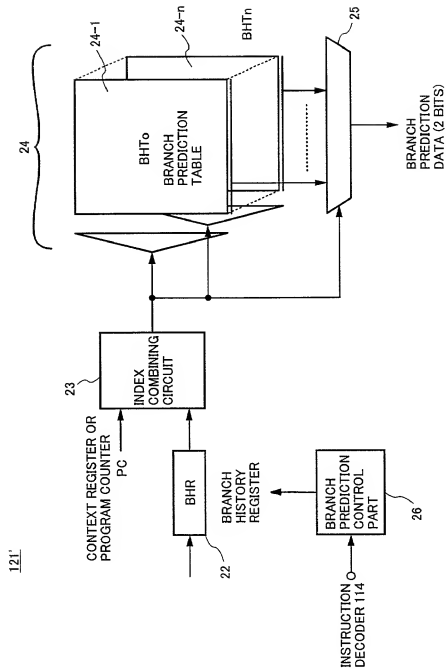
n	n-1	n-2	...	3	2	1
0	1	1	...	0	1	0

FIG. 6



09735153 121500

FIG. 7



121'

FIG.8

	t1		t2		t3		t4		t5	
A-BRANCH	TAKEN →		TAKEN →		NOT TAKEN →		TAKEN →		NOT TAKEN	
	0	0	0	0	0	0	0	0	1	
	0	0	0	0	0	0	1	1	1	
	0	0	0	0	0	1	1	0	0	
	0	0	0	0	1	1	0	0	1	
	0	0	0	1	1	0	1	0	0	

FIG. 9

a	b	c
ax	b1	01
ax	b2	00
ax	b3	
⋮	⋮	⋮
ax	bm	11

25-X

FIG. 10

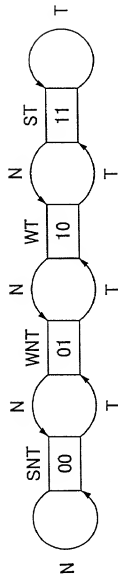


FIG.11

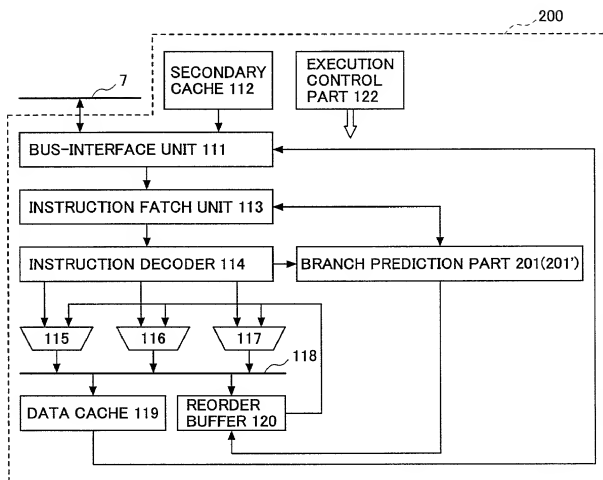


FIG.12

201

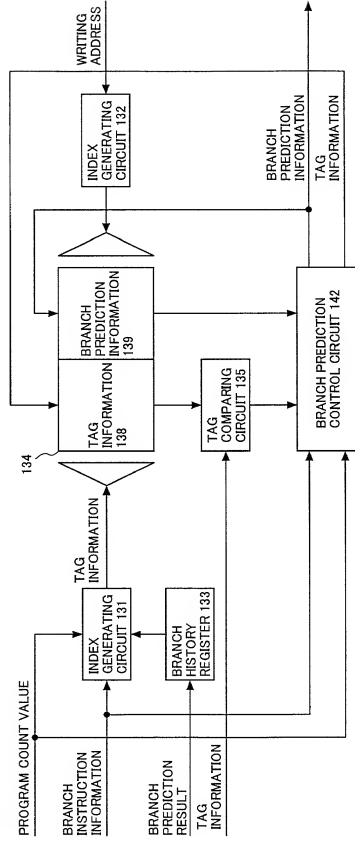


FIG.13

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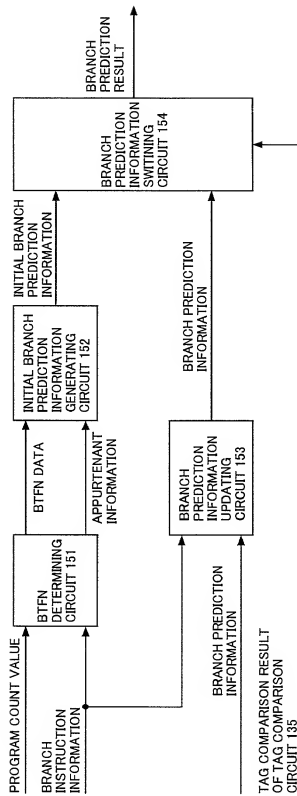


FIG.14

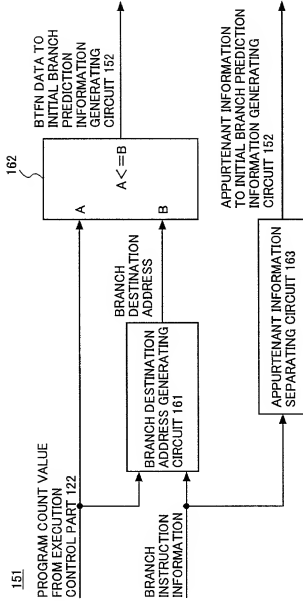


FIG.15

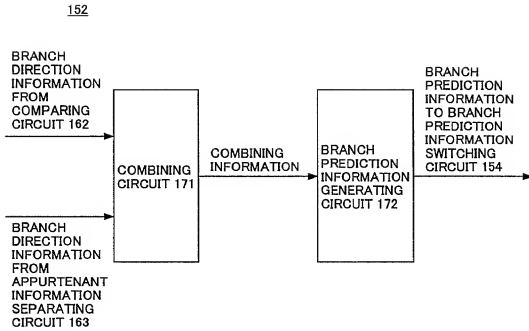


FIG.16

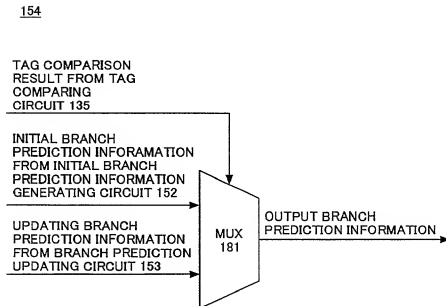


FIG.18

n BITS

r	s
0 0 0 0 0 0 0 0	s1
0 0 0 0 0 0 0 1	s2
⋮	⋮
0 1 1 1 1 1 1 1	st-1
1 1 1 1 1 1 1 1	st

204-X

FIG.19

r	OUTPUT			
	00	01	10	11
00	1	0	0	0
01	0	0	1	0
10	0	0	1	0
11	0	0	1	0

205-1

205-X

205-m

FIG.20

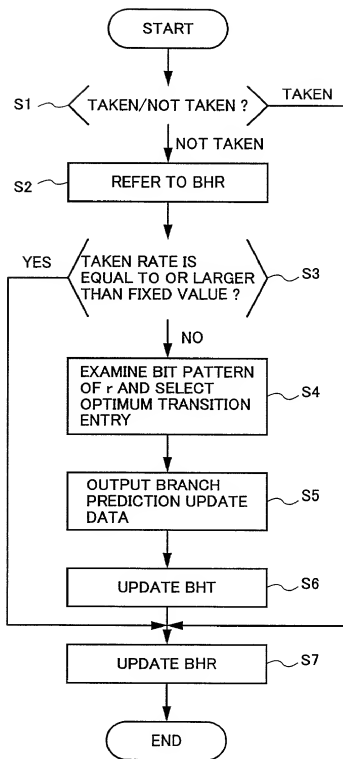


FIG. 21

